

**WMO OMM**

World Meteorological Organization
Organisation météorologique mondiale
Organización Meteorológica Mundial
Всемирная метеорологическая организация
المنظمة العالمية للأرصاد الجوية
世界气象组织

Secrétariat

7 bis, avenue de la Paix – Case postale 2300
CH 1211 Genève 2 – Suisse
Tél.: +41 (0) 22 730 81 11
Fax: +41 (0) 22 730 81 81
wmo@wmo.int – public.wmo.int

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附件: 1 个 (仅以英文提供)

主题: 征募三名 WMO 科学咨询组(SAP)成员

尊敬的先生/女士,

如您所知, 根据“[决议 10\(Cg-18\)](#) - 科学咨询组”, 科学咨询组(SAP)作为世界气象组织(WMO)的科学咨询机构, 成立于 2019 年。其任务是就 WMO 长期研究战略和有关天气、气候、水及相关环境和社会科学的最佳方向等事项, 向大会和执行理事会提供建议。根据 SAP 的职责(见[附件](#)), SAP 就新挑战和新机遇向 WMO 全系统提供前瞻性战略建议, 激励本组织内主要机构探索新的技术和科学课题。

为实现 WMO 的未来战略, SAP 目前致力于应对四大科学挑战:

- (1) 地球系统天气与气候预测和洞察,
- (2) 全球观测网络的未来挑战,
- (3) 基于全民科学的环境服务,
- (4) 全球创新与知识: 打造广泛的科学及社会经济伙伴关系与合作。

为大力应对这四项挑战, WMO 现征募三名来自非洲、南太平洋和南美洲、具备与涉及上述四个主题的科技部门相关关键长才的世界领先专家。

SAP 迄今有三个空缺职位。与 SAP 的职权范围相一致, 这一成为 SAP 成员的机会将在 WMO 公共网站上并通过 WMO 沟通渠道公开宣布, 供个人自荐, 或从相关科学部门和学术界提名合适人选。

致: 会员 WMO 常任代表

抄送: 水文顾问

为此，请您向主导科技社群、研究中心和学术界广泛宣传并发送本公告，以兹鼓励提名和自荐。申请人应将详述其教育、经历、相关技能和对上述挑战的贡献、出生日期、国籍和联系方式的简历，连同不超过一页的动机函发给 WMO 科学与创新司司长 J.Luterbacher 教授（jluterbacher@wmo.int），并抄送科学与创新司协调官 Kate Solazzo 女士（ksolazzo@wmo.int）。本次征募将持续到 2021 年 4 月 9 日 24 点（欧洲中部时）。如有问题，请与 J.Luterbacher 教授联系。

执行理事会将按既定程序于 2021 年 6 月遴选并任命成员。

您诚挚的



佩特里·塔拉斯教授
秘书长

TERMS OF REFERENCE OF THE SCIENTIFIC ADVISORY PANEL (SAP)

Mandate

The Scientific Advisory Panel (SAP) shall be the scientific advisory body of the Organization, drawing up opinions and making recommendations to Congress and to the Executive Council on matters concerning WMO research strategies and the optimal scientific directions to support the evolution of its mandate in weather, climate, water and related environmental and social sciences. The Panel shall provide forward-looking strategic advice on emerging challenges and opportunities, and in particular:

- (1) Advise on areas in which, on the basis of available evidence, new technological and scientific advancement would lead to new applications related to WMO core activities;
- (2) Promote the global standing and visibility of WMO as a leading scientific organization in the fields of weather, climate, water and related environmental and social sciences within the UN and otherwise, and enhance the WMO role as facilitator of international cooperation in weather, climate, water, ocean and environmental sciences among all role players;
- (3) Promote science vision, and its downstream trends, with WMO and among its Members as the primary driver for innovation, understanding and the development of new and improved weather, climate, water, ocean and related environmental services and know-how.

Composition

The Panel shall be composed of maximum fifteen independent leading internationally recognized experts coming from the fields of weather, climate, water, ocean and related environmental and social sciences.

The opportunity to become a member of the Panel shall be announced publicly for individuals to put their name forward. The members of the Panel shall be appointed by the Executive Council, taking into account regional and gender balance and representation of academia, research bodies, the private sector and user communities reflecting the breadth of engagement in WMO Research Programmes. The selection of names to be proposed to the Executive Council to be appointed as Panel members shall be done by the Secretariat in consultation with the Chair of the Research Board. The terms of engagement for members shall be four years with the possibility of renewal for a second term.

A WMO Vice-President shall act as an Executive Council focal point for the Panel to ensure cross-communication.

The Chair of the Research Board and a representative of the Secretariat shall take part in the meetings of the Panel.

Decisions on the composition of the SAP and the Research Board shall be made independently. However, experts may not be members of the Research Board and the Scientific Advisory Panel at the same time.

Working procedures

The Panel shall select a Chair and a Vice-Chair.

The Panel shall meet in principle once per year prior to a session of the Executive Council.

The Chair of the Research Board together with the Secretariat shall support the Chair of the Panel in setting up and executing the meetings. The Chair of the Panel may invite experts and/or representatives from partner organizations to attend meetings of the Panel as observers.
